U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al. Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223 Sheet 1 of 11

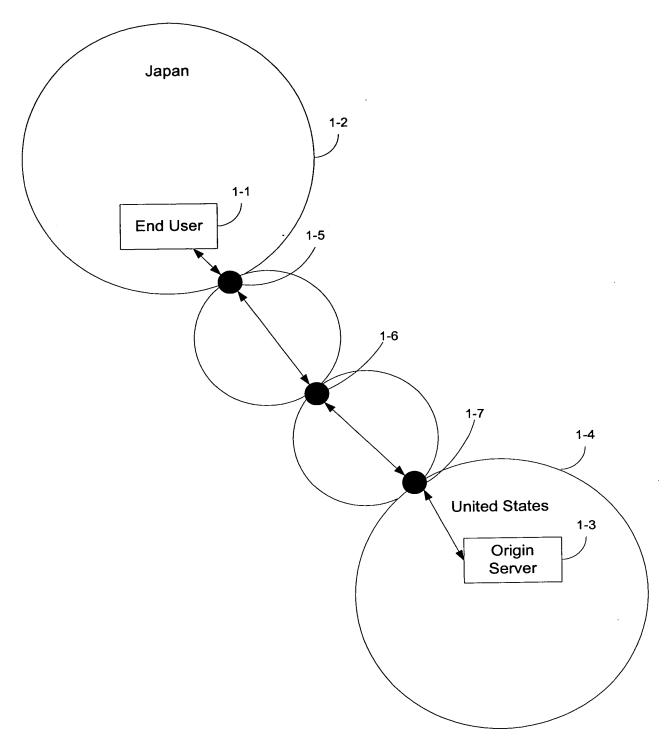
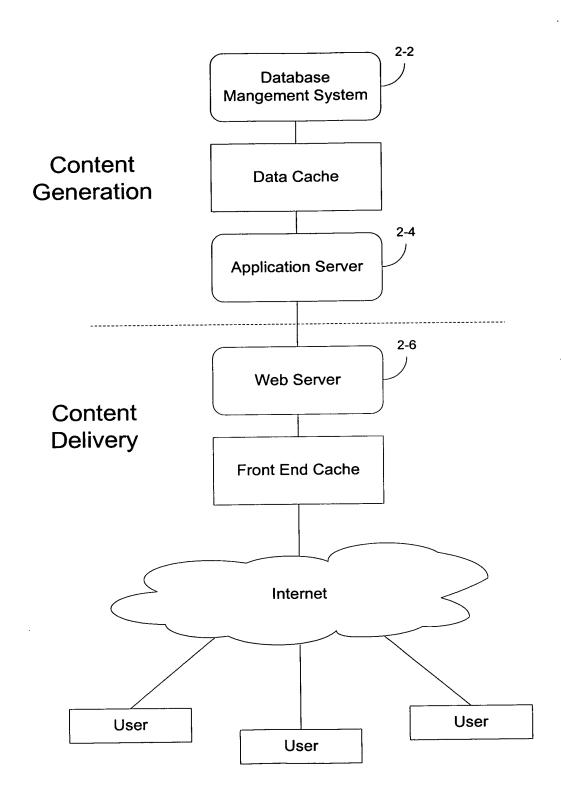


Figure 1

U.S. Express Mail Label No. EL857532136US
System And Methods For Invalidation To Enable
Caching Of Dynamically Generated Content
Inventors: Wen-Syan Li et al.
Attorney: Ronald Coslick – 073303-0118
FOLEY & LARDNER – (310) 277-2223
Sheet 2 of 11

## Figure 2





U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content

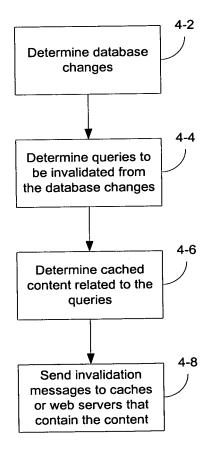
Inventors: Wen-Syan Li et al. Attomey: Ronald Coslick - 073303-0118 FOLEY & LARDNER - (310) 277-2223

Sheet 3 of 11

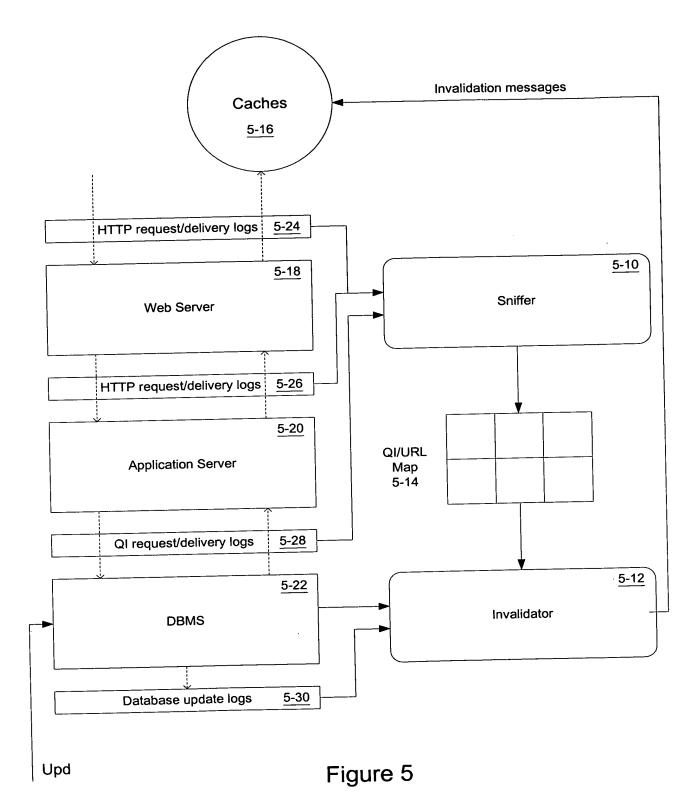


Data ← → Content

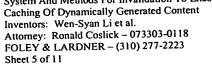
## Figure 4







U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content



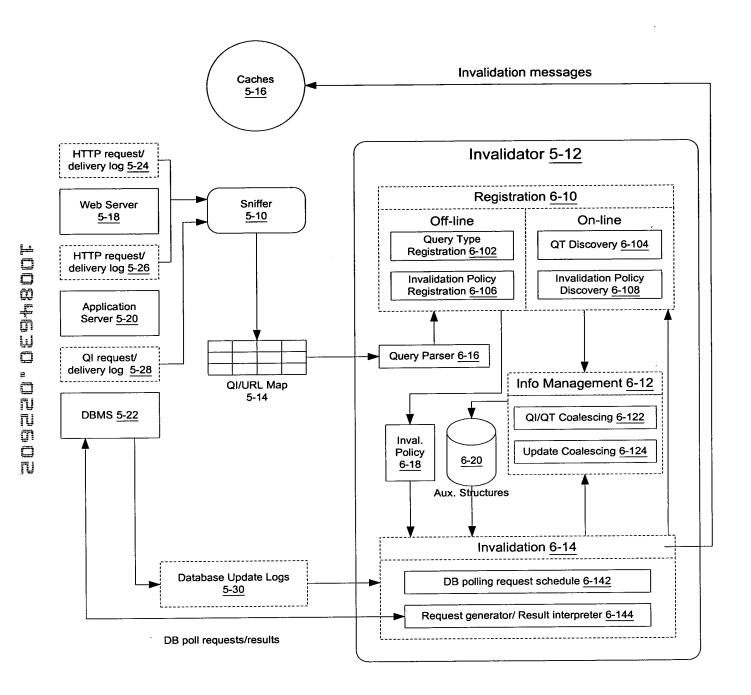
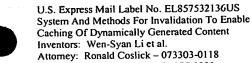


Figure 6



FOLEY & LARDNER - (310) 277-2223

Sheet 6 of 11

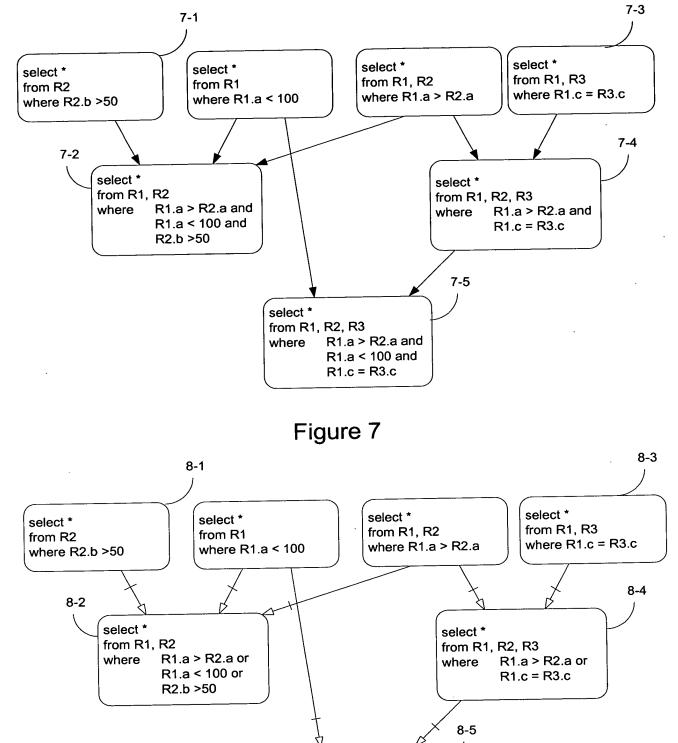


Figure 8

R1.a > R2.a or

R1.a < 100 or R1.c = R3.c

select \*

where

from R1, R2, R3



U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al. Attomey: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223 Sheet 7 of 11

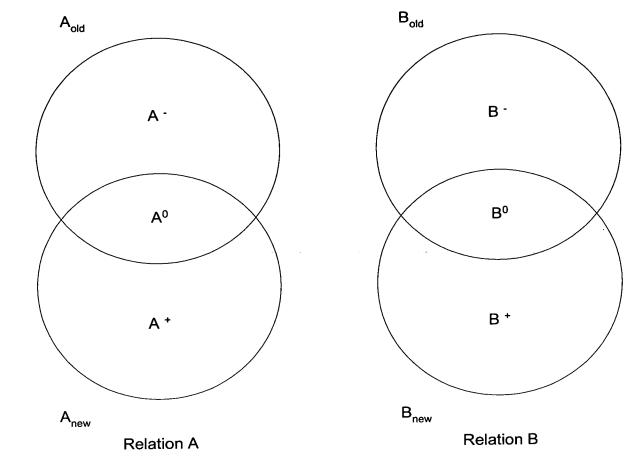


Figure 9

U.S. Express Mail Label No. EL857532136US
System And Methods For Invalidation To Enable
Caching Of Dynamically Generated Content
Inventors: Wen-Syan Li et al.
Attorney: Ronald Coslick - 073303-0118

Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223

Sheet 8 of 11

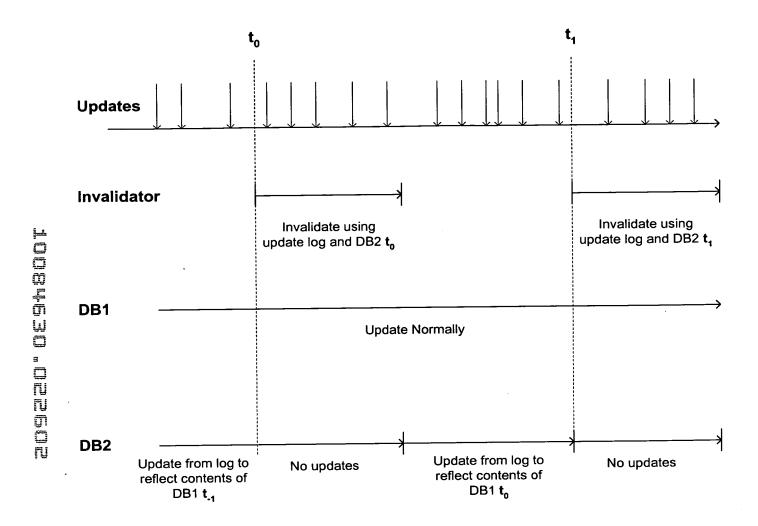


Figure 10

U.S. Express Mail Label No. EL857532136US
System And Methods For Invalidation To Enable
Caching Of Dynamically Generated Content
Inventors: Wen-Syan Li et al.
Attorney: Ronald Coslick – 073303-0118
FOLEY & LARDNER – (310) 277-2223
Sheet 9 of 11

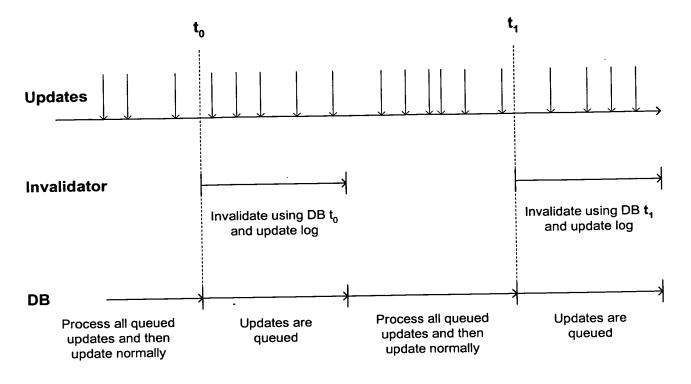


Figure 11

U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al.

Attomey: Ronald Coslick - 073303-0118 FOLEY & LARDNER - (310) 277-2223 Sheet 10 of 11

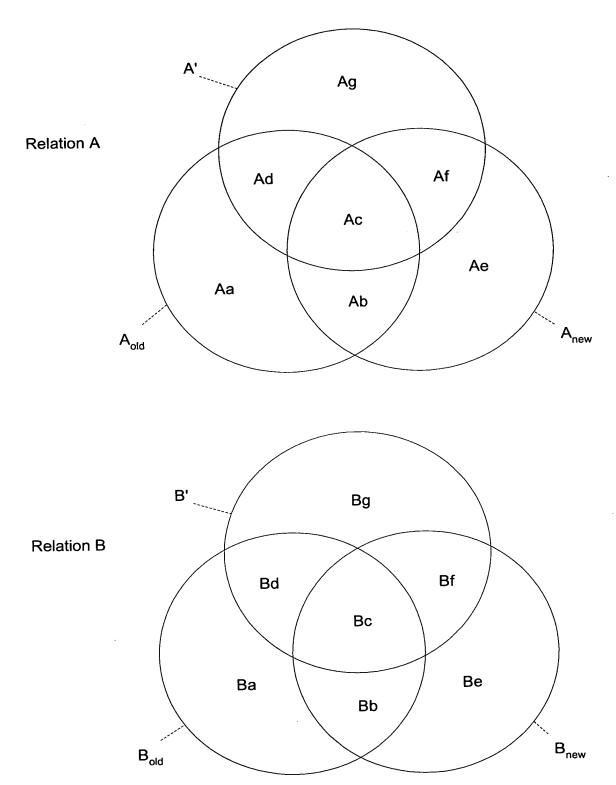


Figure 12

U.S. Express Mail Label No. EL857532136US System And Methods For Invalidation To Enable Caching Of Dynamically Generated Content Inventors: Wen-Syan Li et al. Attorney: Ronald Coslick – 073303-0118 FOLEY & LARDNER – (310) 277-2223 Sheet 11 of 11



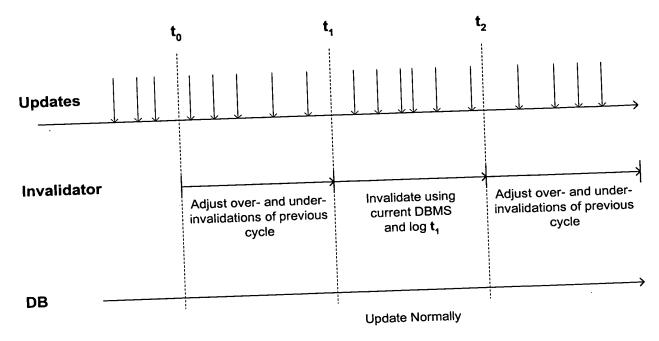


Figure 13